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POWER OF ATTORNEY
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CORRESPONDENCE ADDRESS
INDICATION FORM

Patent Number	7,162,713
Issue Date	January 9, 2007
First Named Inventor	Thomas J. Pennello
Title	DIFFERENCE ENGINE METHOD AND APPARATUS
Art Unit	2137
Examiner Name	Wood, William H.
Attorney Docket No.	ARCU-077-101

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

 Practitioners associated with the Customer Number: 2B120

OR

 Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

 The address associated with the above-mentioned Customer Number.

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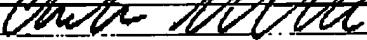
City _____ State _____ Zip _____

Country _____ Telephone _____ Email _____

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98)

SIGNATURE of Applicant or Assignee of Record

Signature		Date	8/15/08
Name	Charles Rendell	Telephone	+44 1727 881430
Title and Company	Company Secretary, ARC International		

NOTE Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of 1 forms are submitted.

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PTO/SB/06 (01-06)

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Thomas J. Pennello
 Application No./Patent No.: 7,162,713 Filed/Issue Date: January 9, 2007

Entitled: DIFFERENCE ENGINE METHOD AND APPARATUS

ARC International PLC a corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.

(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as follows:

1. From: Thomas J. Pennello To: ARC Cores, Inc.
 The document was recorded in the United States Patent and Trademark Office at
 Reel 011925, Frame 0618, or for which a copy thereof is attached.

2. From: ARC Cores, Inc. To: ARC International PLC
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.
 See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Charles Rendell8/15/08

Signature

Date

Charles Rendell
Printed or Typed Name

Telephone Number

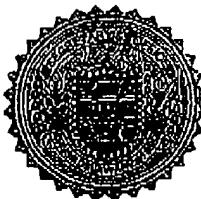
Company Secretary
Title

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ARC CORES, INC.", CHANGING ITS NAME FROM "ARC CORES, INC." TO "ARC INTERNATIONAL I.P., INC.", FILED IN THIS OFFICE ON THE SIXTH DAY OF MARCH, A.D. 2002, AT 6 O'CLOCK P.M.



2692192 8100

020282188

Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTENTICATION: 1757014

DATE: 05-02-02

**CERTIFICATE OF AMENDMENT TO THE
CERTIFICATE OF INCORPORATION OF
ARC CORES, INC.**

(Pursuant to Sections 141(f), 228 and 242 of the
General Corporation Law of the State of Delaware)

ARC Cores, Inc. (the "Corporation"), a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware (the "General Corporation Law"),

DOES HEREBY CERTIFY:

FIRST: That the Corporation was originally incorporated pursuant to the General Corporation Law on December 9, 1996 under the name of Argonaut Risk Cores, Inc.

SECOND: That the Corporation filed an Amendment to its Certificate of Incorporation on February 17, 1999, amending its Certificate of Incorporation and changing its name to ARC Cores, Inc.

THIRD: Article FIRST of the Certificate of Incorporation, as amended, is hereby amended and restated in its entirety to read as follows:

"FIRST. The name of this company is ARC International I.P., Inc."

FOURTH: This Amendment to the Certificate of Incorporation of the Corporation has been duly adopted in accordance with the provisions of Sections 141(f), 228 and 242 of the General Corporation Law by the directors and the stockholders of the Corporation.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to the Certificate of Incorporation to be signed by its duly authorized officer this 8th day of February, 2002.

ARC CORES, INC.

By: Richard Allan Horning
Richard Allan Horning
Assistant Secretary

RAH1744.6421

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 06:00 PM 03/06/2002
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